

Region 3 GPRA Baseline RCRA Corrective Action Facility

Crompton Corporation (Formerly:CK Witco, Osi, Witco)

**3500 South State Route 2
Friendly, WV 26146
Congressional District 1
EPA ID #: WVD004325353
Final Update**

Current Progress at the Site

Extensive progress has been made with the cleanup of the OSI Specialities, Inc. Site. This facility is approximately 47 years old and is located , in Sisterville, West Virginia near the Ohio River.

In December 1990, EPA issued a RCRA corrective action permit to the company to proceed with site cleanup. EPA and the facility worked jointly to complete the requirements of the permits which included:

- Conducting a Verification Investigation (VI) and RCRA Facility Investigation (RFI) to determine if any areas warranted any cleanup action;
- Preparing a Corrective Measures Study (CMS) to propose if final cleanup actions were needed;
- Implemented interim measures at Solid Waste Management Units including construction of a ten acre landfill cap, construction of a diversion ditch to capture runoff, stabilization of a wet weather stream bank, new fencing around disposal areas, periodic inspections of the cap, ditches and fencing with maintenance performed as needed, and removal of several buried drums;
- Conducting semi-annual groundwater monitoring for four years with quarterly monitoring of groundwater until levels are below MCLs for two consecutive quarters.

The facility has completed the required corrective action measures and EPA has determined that no further corrective action is needed at this time.

Site Description

Located about six miles south of Sisterville, West Virginia, the OSI Specialities, Inc. Site encompasses approximately 1300 acres with approximately 75 acres being the active facility. The facility produces organosilicones which in turn are used to produce polymers and silanes.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the State.

Contaminants

The main contaminants in the groundwater are Benzene, Monochlorobenzene, 1,2 Dichlorethylene, Toluene, and 1,1 Dichloroethane.

Community Interaction

The OSI Specialities, Inc. Site is located approximately six miles south of Sisterville, WV, along WV State Route #2 and approximately 1000 feet from the Ohio River. The nearest community is located within 2 miles of the facility.

Since 1990, the OSI Specialities, Inc. and EPA Region III held a public meeting to inform the community about progress of the cleanup.

Government Contacts

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For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

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